



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4816

SERIAL NUMBER 10/823,572	FILING DATE 04/14/2004 RULE	CLASS 365	GROUP ART UNIT 2827	ATTORNEY DOCKET NO. SON-2998
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS

Kou Nagata, Kanagawa, JAPAN;
 Hiroaki Kodama, Chiba, JAPAN;

** CONTINUING DATA *NO*

** FOREIGN APPLICATIONS *NO*
 JAPAN P2003-126520 05/01/2003

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 06/25/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 9	TOTAL CLAIMS <i>13</i>	INDEPENDENT CLAIMS 3
---	------------------------------	------------------------	------------------------------	----------------------------

35 USC 119 (a-d) conditions met
☒ yes ☐ no ☐ Met after Allowance

Verified and Acknowledged *Phan...*
 Examiner's Signature Initials *TP*

ADDRESS
 23353
 RADER FISHMAN & GRAUER PLLC
 LION BUILDING
 1233 20TH STREET N.W., SUITE 501
 WASHINGTON, DC
 20036

TITLE
 Semiconductor memory apparatus and self-repair method

FILING FEE RECEIVED	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)